L Number	Hits	Search Text	DB	Time stamp
1	86384	(print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:54
2	996	((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:55
3	494	(((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:56
4	322	((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:57
5	6	(((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:59
6	316	(((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not (((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:59
7	254	((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 09:59
8	20	(((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/21 10:10

| 9 | 234 | ((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/21 10:12 |
| 10 | 9 | (((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.)) and 347/68.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/21 10:10 |

| 11 | 14 | ((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.)) and 347/11.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/21 10:11 |

| 12 | 215 | (((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.)) not (((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) and 347/10.ccls.)) and 347/68.ccls.) not (((((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) not ((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) and ((expand$4 or extend$4 or contract$4 or increas$4 or decreas$4) with (volume or chamber))) and (meniscus)) and (meniscus near6 swell$4))) and 347/$.ccls.) not (((((((print$4 or record$4) and (discharg$4 or eject$4 or jet$4) and (drop$1 or droplet$1)) and ((drop$1 or droplet$1) near4 satellite)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/21 10:13 |